In 7/Hast.

Instructions

Read the problem situation described on the next page. Next, answer each of the seven questions. Do them one at a time. Don't jump ahead, but you may look back to earlier questions and answers. Some questions direct you to choose only one answer unless you are told to "Try again!" Other questions tell you to select as many answers as you think are correct. Follow the instructions for each question.

After you have selected a choice to a question, look up its number on the answer sheet. Select your answer to each question by rubbing the special pen between the brackets on the answer sheet. A hidden message will appear and tell you if you are right. When you finish you will learn how to score your performance.

READEX FICHE best copy available

I 28.2:

Harry Hastings-Surface Exercise

Background

It is 2:05 p.m. on a dry, sunny day.
There is a 100-ton gob truck with the microphone missing from its two-way radio.
Three miners are within 5 minutes of the accident.
The scene is 20 minutes away from the mine office.
You are the most experienced first aider available.

Problem

Your buddy, Harry Hastings, is placing crib blocks between the frame and the raised bed of the gob truck. You hear Harry scream and look to see him crushed between the bed and the frame. Only the crib blocks prevent him from being cut in two. (See Figure 1.) The driver hears Harry and quickly raises the bed. Harry falls to the ground. You and the driver try to help. Harry is lying on his right side. (See Figure 2.)

Now turn to page 4 and begin.

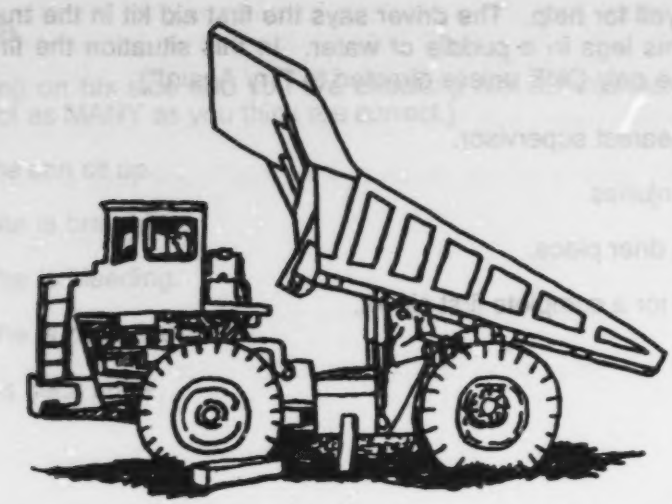


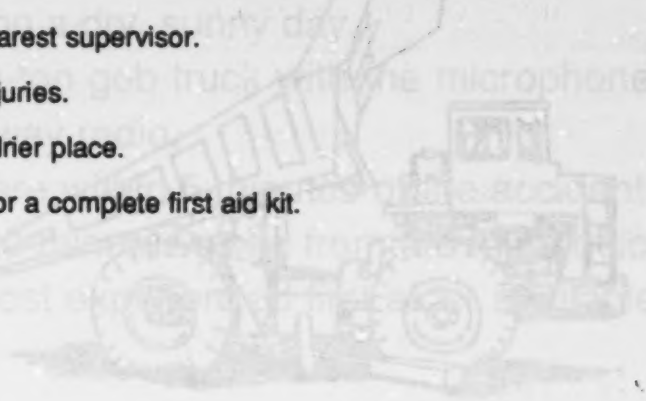
Figure 1: As the bed descends you hear Harry scream.

Figure 2: Harry falls to the ground, you and the driver try to help

Question A

You and the driver yell for help. The driver says the first aid kit in the truck is empty. Harry is lying with his legs in a puddle of water. In this situation the first thing you would do is: (Choose only ONE unless directed to "Try Again!")

1. **Try to find the nearest supervisor.**
2. **Check Harry's injuries.**
3. **Drag Harry to a drier place.**
4. **Send the driver for a complete first aid kit.**



Question B

Harry is lying on his side and you are checking him for injuries. How would you do this? (Select as MANY as you think are correct.)

5. **Ask if he can sit up.**
6. **See if he is breathing.**
7. **See if he is bleeding.**
8. **See if he is conscious.**
9. **Feel his neck pulse.**

WHEN YOU HAVE MADE YOUR SELECTION(S) DO THE NEXT QUESTION.

Question C

Three miners who heard your shouts for help come to assist. You have made your initial check of Harry's injuries. He is lying on his side and moaning softly. What should you do now? (Select as MANY as you think are correct.)

10. Continue checking Harry's injuries.
11. Send one of the miners to flag down the nearest truck with a working two-way radio.
12. Ask Harry to sit up if he can.
13. Tell your buddies to move Harry to a nearby pickup.
14. Roll Harry onto his back, prop his legs up about a foot, and cover him with your jacket.

WHEN YOU HAVE MADE YOUR SELECTION(S), DO THE NEXT QUESTION.

Question D

You continue to check Harry for injuries. How would you do this? (Select as MANY as you think are correct.)

15. Ask if he can wiggle his fingers and toes.
16. Ask if he is in pain.
17. Check his pulse rate.
18. Check his skin color.
19. Gently turn his head from side to side.
20. Gently feel his stomach area.
21. Gently feel his spine with your fingertips.
22. Look at his arms and legs.
23. Look at and apply gentle pressure to each side of his chest.

WHEN YOU HAVE MADE YOUR SELECTION(S), DO THE NEXT QUESTION.

Question E

As you finish your checks, one of your buddies arrives with a first aid kit, two blankets and a stretcher board. What would you do for Harry at this time? (Select as MANY as you think are correct.)

24. **Cover him with a blanket.**
25. **Immobilize his head and neck with a blanket roll.**
26. **Turn him onto his back and elevate his legs.**
27. **Tape a bulky dressing over the injured area of his chest.**
28. **Prop up his head and shoulders with a blanket to help him breathe easier.**

WHEN YOU HAVE MADE YOUR SELECTION(S), DO THE NEXT QUESTION.

Question F

One of your buddies returns and says it will take at least 20 minutes for the EMTs to reach the scene. Harry is having trouble breathing. What actions would you take at this time? (Select as MANY as you think are correct.)

29. Send one of the miners for oxygen.

30. Keep Harry lying on the ground, in the position you found him.

31. Give Harry plenty of warm liquids for stimulation and comfort.

32. Load Harry into a pickup truck and transport him to the mine office.

33. Make certain you monitor Harry's airway.

34. Try to get Harry up and moving to improve his circulation and to prevent shock.

WHEN YOU HAVE MADE YOUR SELECTION(S), DO THE NEXT QUESTION.

Question G

When the EMTs arrive at the mine, they prepare to load Harry into the ambulance for transportation to the hospital. Which of the following methods should they use? (Select as MANY as you think are correct.)

35. Apply a rigid collar around his neck before moving Harry.

36. Gently but firmly hold Harry's head with both hands to keep it in line with his neck and body while the other crew members log roll him onto the long spine board. Then immobilize him on his back.

37. Lift Harry onto the long spine board in the position he was found (lying on his side).

38. Secure the blanket roll splint with cravats at the forehead and chin.

39. When immobilizing Harry, begin with his feet and legs. Then work up to his abdomen, chest, neck, and head.

END OF PROBLEM

Scoring your performance

1. Count the total number of responses you colored in that were marked "correct". Write this number in the first blank on the answer sheet.

2. Count the total number of "incorrect" responses you colored in. Subtract this number from 15. Write the difference on the second blank on the answer sheet.

3. Add the numbers on the first and second blanks. This is your score.

The best possible score of 39 results from selecting all the correct answers and no wrong answers. The worst possible score of zero results from selecting all the wrong answers and no correct answers.